## Patent claims

1. A data carrier, in particular smart card, comprising a carrier (1) with at least an electronic circuit (2), a battery (5) and a display (3), characterized in that the data carrier has a device (6) for detecting the usability or probability of use of the display (3) that acts at least on an electric connection between the battery (5) and the display (3).

2. A data carrier according to claim 1, characterized in that the device (6) for detecting the usability of the display (3) has a photosensitive sensor and a switch, the switch acting on the connection between the battery (5) and the display (3).

3. A data carrier according to claim 2, characterized in that the switch is a semiconductor switch.

4. A data carrier according to claim 1, characterized in that the device (6) for detecting the usability of the display (3) is formed by a solar cell.

5. A data carrier according to claim 4, characterized in that the solar cell and the battery (5) are electrically connected in series, the voltage of the battery (5) being lower than the threshold voltage of the display (3).

6. A data carrier according to claim 1, characterized in that the device (6) for detecting the probability of use of the display (3) has means for timing and a switch, the switch acting on the connection between the battery (5) and the display (3), and the means for timing determining the length of the time period of activation of the display (3) in order to drive the switch after a predetermined time period is exceeded.